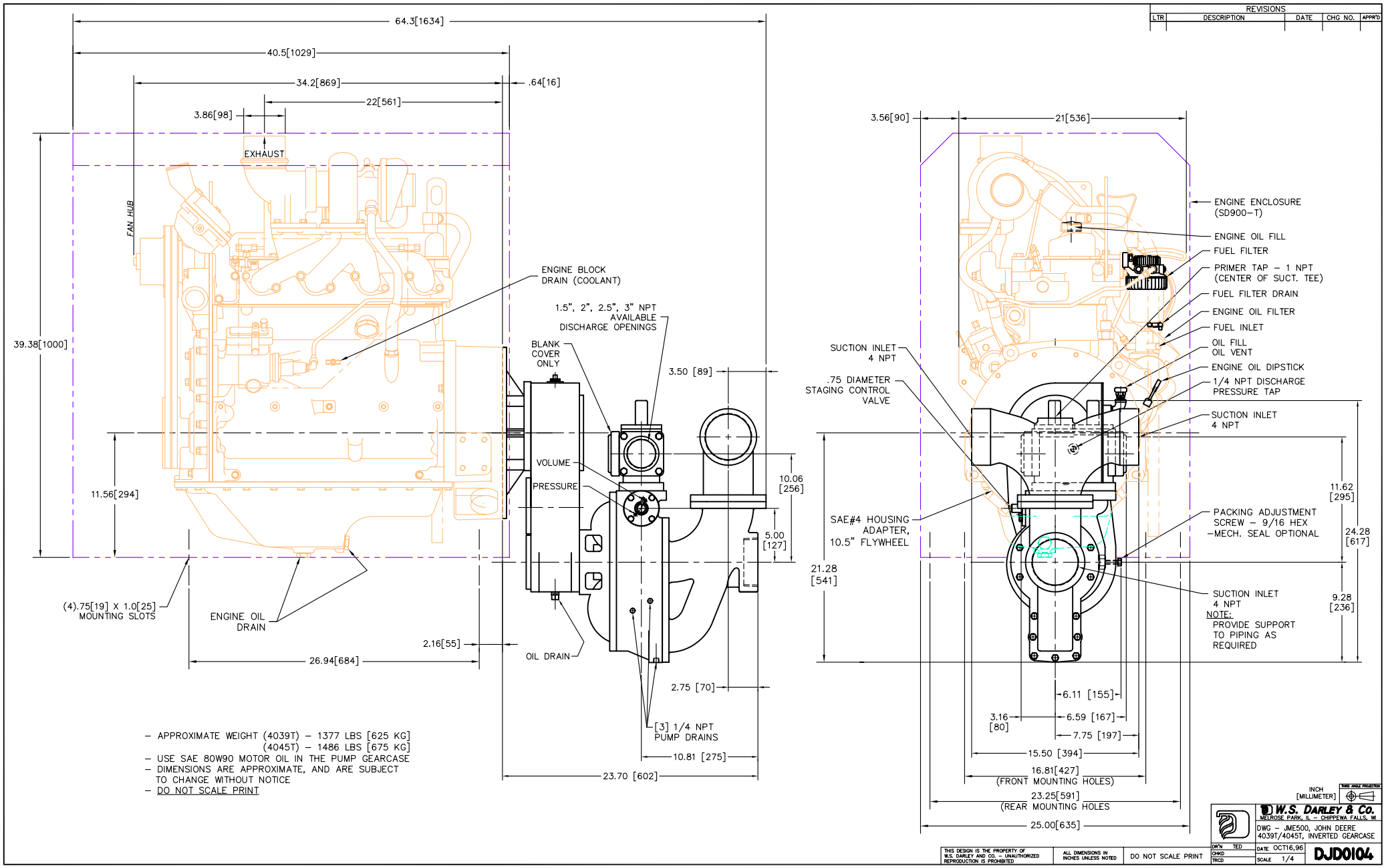
REVISIONS
LTR
DESCRIPTION
DATE
CHG NO.
APPR'D
64.3[1634]
40.5[1029]
34.2[869]
.64[16]
22[561]
3.86[98]
EXHAUST
FAN HUB
39.38[1000]
11.56[294]
(4).75[19] X 1.0[25] MOUNTING SLOTS
ENGINE OIL DRAIN
26.94[684]
2.16[55]
ENGINE BLOCK DRAIN (COOLANT)
1.5", 2", 2.5", 3" NPT AVAILABLE DISCHARGE OPENINGS
BLANK COVER ONLY
3.50 [89]
VOLUME
PRESSURE
10.06 [256]
5.00 [127]
OIL DRAIN
2.75 [70]
[3] 1/4 NPT PUMP DRAINS
10.81 [275]
23.70 [602]
3.56[90]
21[536]
ENGINE ENCLOSURE (SD900-T)
ENGINE OIL FILL
FUEL FILTER
PRIMER TAP - 1 NPT (CENTER OF SUCT. TEE)
FUEL FILTER DRAIN
ENGINE OIL FILTER
FUEL INLET
OIL FILL
OIL VENT
ENGINE OIL DIPSTICK
1/4 NPT DISCHARGE PRESSURE TAP
SUCTION INLET 4 NPT
SUCTION INLET 4 NPT
.75 DIAMETER STAGING CONTROL VALVE
SAE#4 HOUSING ADAPTER, 10.5" FLYWHEEL
PACKING ADJUSTMENT SCREW - 9/16 HEX -MECH. SEAL OPTIONAL
SUCTION INLET 4 NPT
NOTE:
PROVIDE SUPPORT TO PIPING AS REQUIRED
21.28 [541]
11.62 [295]
24.28 [617]
9.28 [236]
6.11 [155]
3.16 [80]
6.59 [167]
7.75 [197]
15.50 [394]
16.81[427] (FRONT MOUNTING HOLES)
23.25[591] (REAR MOUNTING HOLES
25.00[635]
- APPROXIMATE WEIGHT (4039T) - 1377 LBS [625 KG]
(4045T) - 1486 LBS [675 KG]
- USE SAE 80W90 MOTOR OIL IN THE PUMP GEARCASE
- DIMENSIONS ARE APPROXIMATE, AND ARE SUBJECT TO CHANGE WITHOUT NOTICE
- DO NOT SCALE PRINT
INCH [MILLIMETER]
THIRD ANGLE PROJECTION
W.S. DARLEY & Co.
MELROSE PARK, IL - CHIPPEWA FALLS, WI
DWG - JME500, JOHN DEERE 4039T/4045T, INVERTED GEARCASE
DR'N TED
CHKD
TRCD
DATE OCT16,96
SCALE 1/4
DJD0104
THIS DESIGN IS THE PROPERTY OF W.S. DARLEY AND CO. - UNAUTHORIZED REPRODUCTION IS PROHIBITED
ALL DIMENSIONS IN INCHES UNLESS NOTED
DO NOT SCALE PRINT